

**bs-16096R**

**[ Primary Antibody ]**

## FKLF Rabbit pAb



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### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> ELISA (1:5000-10000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Rat (predicted: Human, Mouse, Sheep, Cow, Dog, Horse)
<b>GeneID:</b> 8462	<b>SWISS:</b> O14901	<b>Predicted MW.:</b> 55 kDa
<b>Target:</b> FKLF		<b>Subcellular Location:</b> Nucleus
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human FKLF: 21-120/512.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> The protein encoded by this gene is a zinc finger transcription factor that binds to SP1-like sequences in epsilon- and gamma-globin gene promoters. This binding inhibits cell growth and causes apoptosis. Defects in this gene are a cause of maturity-onset diabetes of the young type 7 (MODY7). Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Apr 2010]		

### — SELECTED CITATIONS —

- **[IF=4.658]** Yang W et al. Herbal formula Yangyinjiadu induces lung cancer cell apoptosis via activation of early growth response 1. J Cell Mol Med. 2019 Jun 25. IHC ;Mouse. 31237749